

VINGLI VBF-20250909

VINGLI Full Metal Loft Bed Frame with L-Shaped Desk and Storage: Instruction Manual

Model: VBF-20250909

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your VINGLI Full Metal Loft Bed Frame. Please read all instructions carefully before assembly and use to ensure safe and proper installation and to maximize the lifespan of your product. Keep this manual for future reference.



Image 1.1: Overview of the VINGLI Full Metal Loft Bed Frame, featuring the elevated bed, L-shaped desk, integrated storage shelves, drawers, and ambient LED lighting.

2. SAFETY INFORMATION

Your safety is paramount. Adhere to the following guidelines to prevent injury and damage to the product:

- **Weight Capacity:** The loft bed is designed to support a maximum load of 450 lbs. Do not exceed this weight limit.
- **Guardrail:** The bed features a 15-inch high guardrail for enhanced safety, preventing accidental falls. Ensure it is properly installed and secured.
- **Mattress Thickness:** Use a mattress with a recommended thickness between 4 and 10 inches to maintain adequate guardrail height.
- **Ladder Safety:** The non-slip ladder treads and 9.65-inch step spacing are designed for secure climbing. Always use the ladder when accessing or exiting the bed.
- **Wall Attachment:** Utilize the wall-attachment feature to prevent tipping and ensure maximum stability.
- **General Use:** Avoid jumping or hanging on the bed frame to ensure long-term durability and prevent structural damage.

Guardrail designed for safety

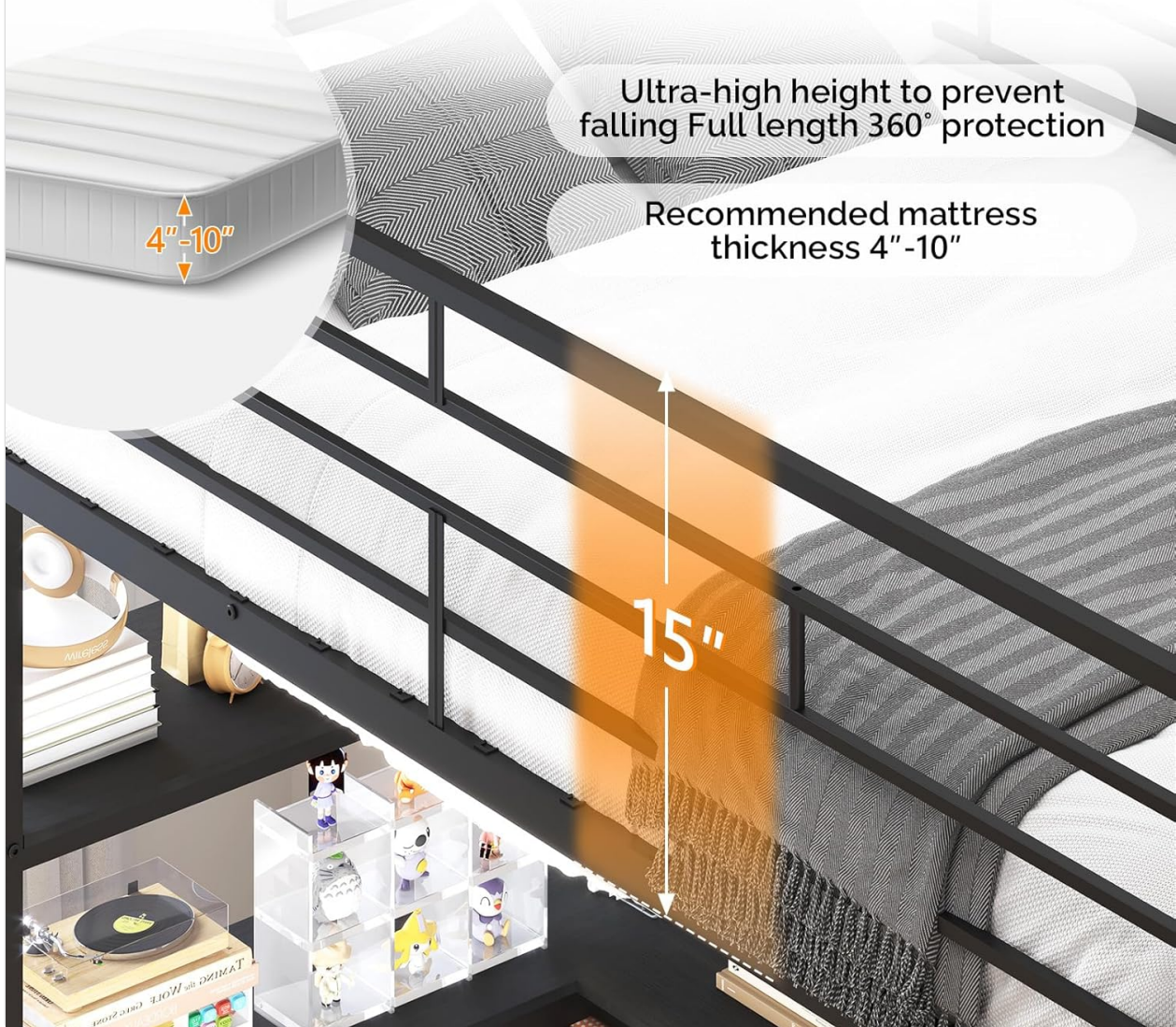


Image 2.1: Detail showing the 15-inch high guardrail and the recommended mattress thickness range of 4-10 inches for optimal safety.

3. PACKAGE CONTENTS

Before beginning assembly, verify that all components are present and undamaged. If any parts are missing or damaged, contact customer service immediately.

- Loft Bed Frame components
- L-Shaped Desk components
- Storage Shelves and Drawers
- LED Light strip and controller
- Charging Station unit
- Assembly Hardware (screws, bolts, etc.)
- Installation Instructions Manual

Note: Mattress is not included with the bed frame.

4. SETUP AND ASSEMBLY

Assembly is designed to be straightforward with all necessary tools and instructions included. For optimal efficiency, two people are recommended for assembly.

4.1 General Assembly Steps

1. Unpack all components and lay them out on a clean, soft surface to prevent scratches.
2. Identify all parts using the provided parts list in the separate instruction manual.
3. Follow the step-by-step diagrams in the included manual to connect the main frame components.
4. Install the L-shaped desk, storage shelves, and drawers according to the instructions.
5. Secure the bed slats using the snap-in mounting system.
6. Attach the charging station and LED lights as directed.
7. Ensure all fasteners are tightened securely, but do not overtighten.
8. Attach the bed frame to a wall using the provided wall-attachment hardware for added stability.

4.2 Slats Snap-in Mounting

The bed features an embedded slat system for simple and stable installation. The slats snap directly into place, eliminating the need for additional screws for each slat.

Colorful LED lights at night



Image 4.1: Close-up view of the snap-in mounting mechanism for the bed slats, highlighting its convenient, fast, and stable design.

4.3 Adjustable Installation Direction

The L-shaped desk and storage unit can be configured on either the left or right side of the bed frame during assembly, allowing for customization to fit your room layout.

Adjust the installation direction according to the house type



Image 4.2: Illustration demonstrating the flexibility to adjust the installation direction of the integrated desk and storage unit to suit different room configurations.

5. FEATURES AND FUNCTIONS

The VINGLI Loft Bed Frame is designed with multiple integrated features to maximize space and functionality.

5.1 L-Shaped Desk and Storage

The integrated L-shaped desk provides a dedicated area for study, work, or gaming. Adjacent storage shelves and four fabric drawers offer ample space for organizing books, supplies, and personal items.



Multifunctional area under the bed

The L-shaped desk, shelves, and non-woven drawers provide a place for you to study, work, and play games, while also providing storage functions.

Image 5.1: View of the multifunctional area beneath the loft bed, showcasing the L-shaped desk, integrated shelves, and four fabric drawers for storage.



Image 5.2: Detailed view of the desk surface, indicating its dimensions for workspace planning.



Image 5.3: Close-up of the storage shelves, illustrating their capacity for various items.



Image 5.4: Detailed view of the fabric storage drawers, showing their depth and accessibility.

5.2 Integrated Charging Stations

The bed frame includes a convenient power strip with multiple charging options: 3 USB ports, 2 AC outlets (125V/12A), and 2 Type-C ports (5V/2A). One outlet is strategically placed near the headboard for easy nighttime access.



2 charging sockets

Worry-free charging in bed and under bed



125V/12A
(2 AC Outlets)



5V/2A
(3 USB Ports)



5V/2A
(2 Type-C Ports)

Image 5.5: Close-up of the integrated charging station, featuring 2 AC outlets, 3 USB ports, and 2 Type-C ports for convenient device charging.



Image 5.6: Another view of the charging station, integrated into the desk surface for easy access.

5.3 Color-Adjustable LED Lights

The bed frame is equipped with color-adjustable LED lights, allowing you to customize the ambiance of your space. These lights can transition from a focused study environment to a vibrant gaming setup.

Designed for children

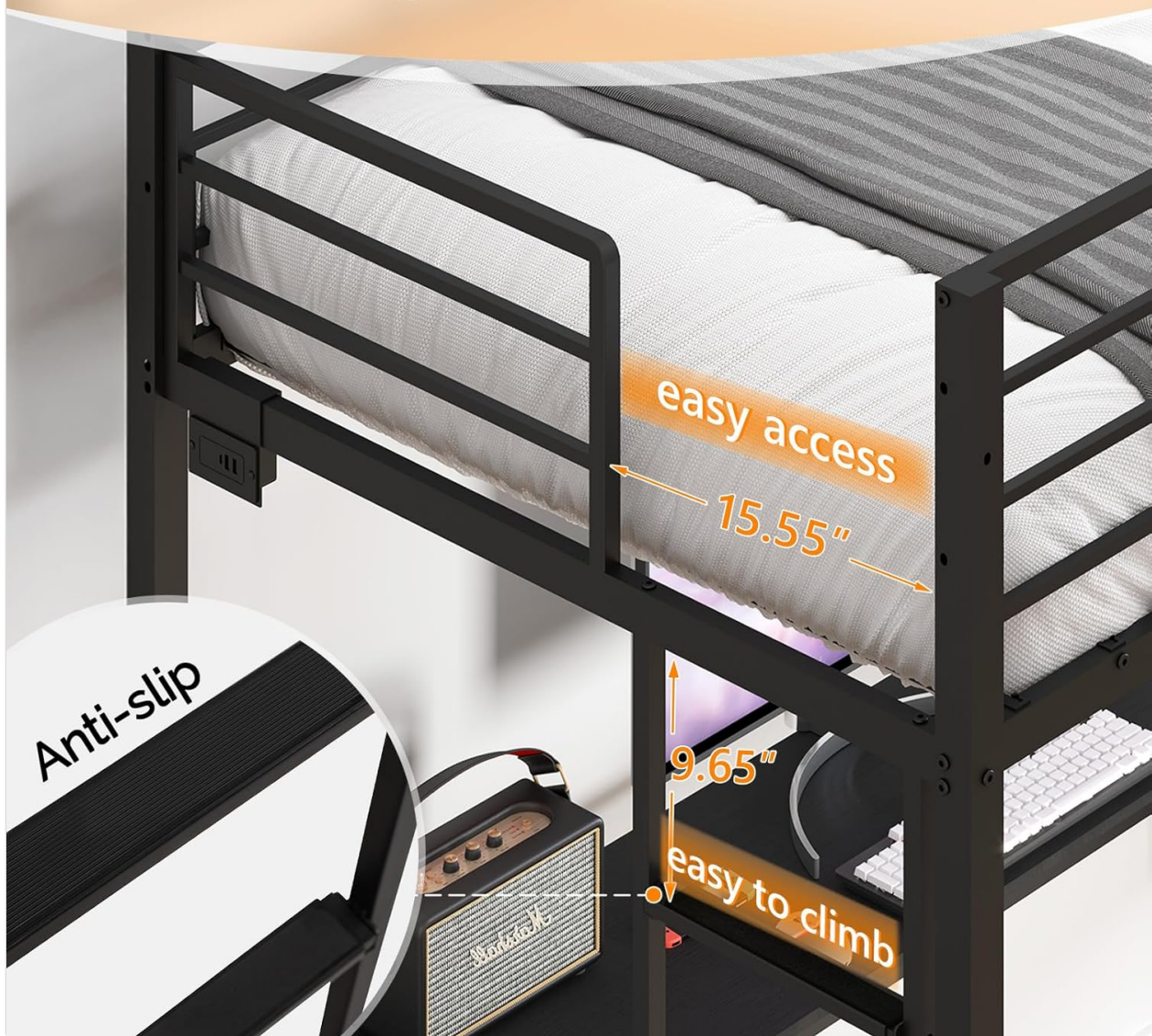


Image 5.7: The loft bed illuminated with colorful LED lights, demonstrating the adjustable ambiance feature.



Image 5.8: A comparison showing the loft bed in daylight and with its LED lights activated at night, highlighting the visual impact.

5.4 Non-Slip Ladder

The ladder features non-slip treads and a comfortable 9.65-inch step spacing, ensuring secure and easy

access to the elevated bed.

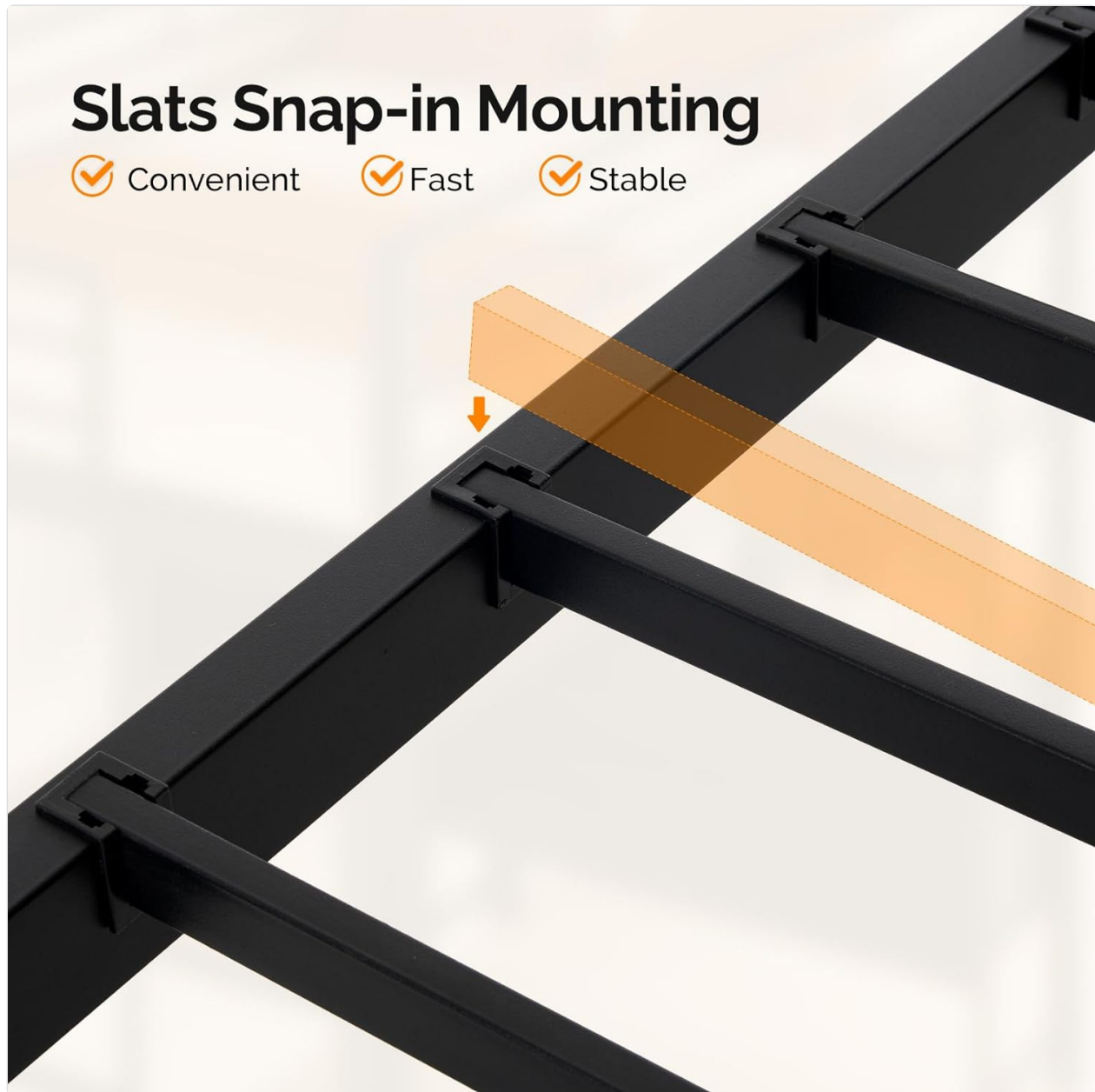


Image 5.9: Detail of the ladder, emphasizing the anti-slip surface on each tread for safe climbing.

6. USAGE GUIDELINES

- Ensure the bed is placed on a level surface.
- Regularly check all bolts and screws to ensure they remain tight.
- Do not allow children to play unsupervised on or around the loft bed.
- Only one person should occupy the top bunk at a time.
- Always use the ladder for access; do not climb on the frame structure.

7. MAINTENANCE

To maintain the condition and longevity of your VINGLI Loft Bed Frame:

- **Cleaning:** Wipe down metal surfaces with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals.

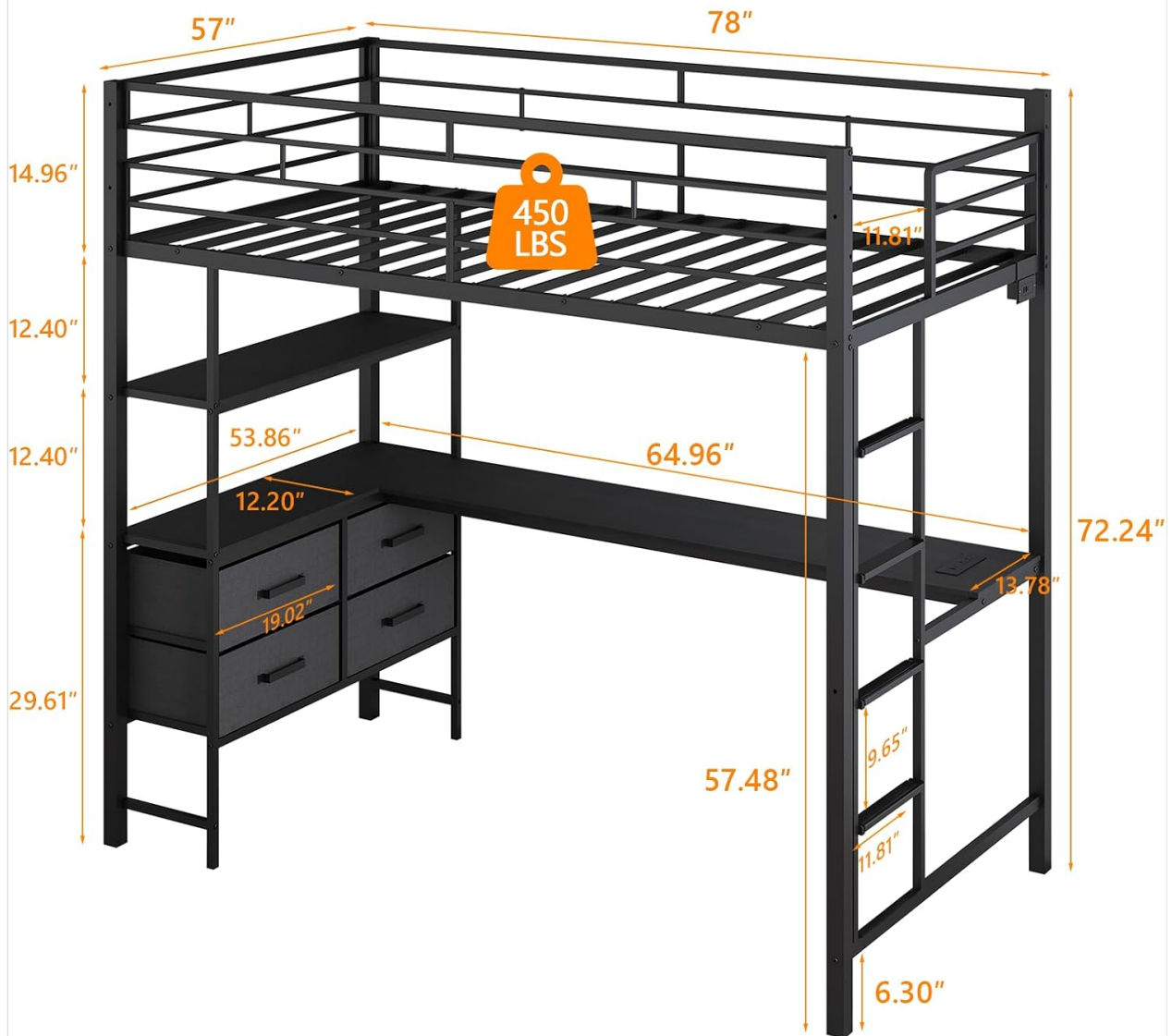
- **Fasteners:** Periodically inspect all bolts, screws, and connections. Tighten any loose fasteners to ensure structural integrity.
- **LED Lights:** If LED lights malfunction, check the power connection and controller.
- **Drawers:** The fabric drawers can be spot cleaned with a mild detergent if necessary.

8. TROUBLESHOOTING

If you encounter issues with your loft bed, refer to the following common solutions:

- **Bed feels wobbly:** Ensure all bolts are securely tightened. Verify the wall-attachment feature is properly installed. Check that the bed is on a level surface.
- **LED lights not working:** Check the power connection to the LED strip and the wall outlet. Ensure the remote control batteries are functional.
- **Parts missing during assembly:** Double-check the packaging and contact VINGLI customer service with your product model number and a description of the missing parts.
- **Difficulty assembling:** Review the instruction manual carefully. Ensure you are using the correct hardware for each step. Consider having a second person assist with assembly.

9. SPECIFICATIONS



A black metal twin size loft bed frame is shown in a room. The top bunk is made of white bedding. Below the bed, there is a desk with a black office chair. The desk has a monitor displaying a game, a keyboard, and a mouse. There are shelves on the left side of the desk with books and a small plant. A guitar is leaning against the right side of the bed frame. The room has a blue wall and a wooden floor.

TWIN SIZE LOFT BED FRAM

Product Dimension : 78"L×57"W×72.24"H

Material : metal+MDF+non-woven fabrics

Color : black / white

Package Quantity : 1

Package includes : 1bed frame, installation instructions, hardware
(mattress not included)

Feature	Detail
Model Number	VBF-20250909

Feature	Detail
Product Dimensions	78"L x 57"W x 72.24"H
Material	Metal, MDF, Non-woven fabrics
Color	Black
Weight Capacity	450 lbs
Guardrail Height	15 inches
Recommended Mattress Thickness	4-10 inches
Charging Ports	3 USB, 2 AC (125V/12A), 2 Type-C (5V/2A)
Assembly Required	Yes
Item Weight	117.9 pounds
UPC	840323515634

10. WARRANTY AND SUPPORT

VINGLI stands behind the quality of its products.

- **Warranty:** This product comes with a 2-year warranty from the date of purchase.
- **Customer Service:** For any questions, missing parts, or warranty claims, please contact VINGLI customer service. Refer to the contact information provided in your purchase documentation or on the official VINGLI website.

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Related Documents - VBF-20250909

	<p>VINGLI Loft Bed Assembly Instructions</p> <p>Comprehensive guide for assembling the VINGLI Loft Bed, including safety warnings, parts list, and step-by-step instructions.</p>
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[HINGLI Wood Loft Bed Full Size Assembly Instructions - Model LBOPFWF](#)

Comprehensive assembly guide for the HINGLI Wood Loft Bed Full Size (Model LBOPFWF). Includes detailed part lists, step-by-step instructions with visual descriptions, safety warnings, return policy, and warranty information.

[HINGLI Metal Twin Bunk Bed Assembly Instructions and Safety Guide](#)

Comprehensive assembly instructions and safety warnings for the HINGLI Metal Twin Bunk Bed. Learn how to safely build and use your bunk bed, including parts lists and step-by-step guidance.

[HINGLI Wood Loft Bed Full Size Assembly Instructions & Safety Guide](#)

Comprehensive assembly instructions, safety warnings, warranty information, and FAQs for the HINGLI Wood Loft Bed Full Size (Model LBOPFWF). Learn how to safely assemble and care for your HINGLI loft bed.



[HINGLI Podium File Cabinet Assembly Instructions & User Guide](#)

Detailed assembly instructions and frequently asked questions for the HINGLI Podium File Cabinet, a versatile storage unit. This guide includes a comprehensive parts list, step-by-step assembly procedures, and troubleshooting tips to ensure proper setup and functionality of your HINGLI office furniture.



[HINGLI WOOD BED Assembly Instructions - Model PBOWLSWT](#)

Detailed assembly instructions for the HINGLI WOOD BED, model PBOWLSWT. Includes a comprehensive parts list, hardware guide, step-by-step visual descriptions, and important safety warnings for a smooth and safe setup.